

FIG. 1

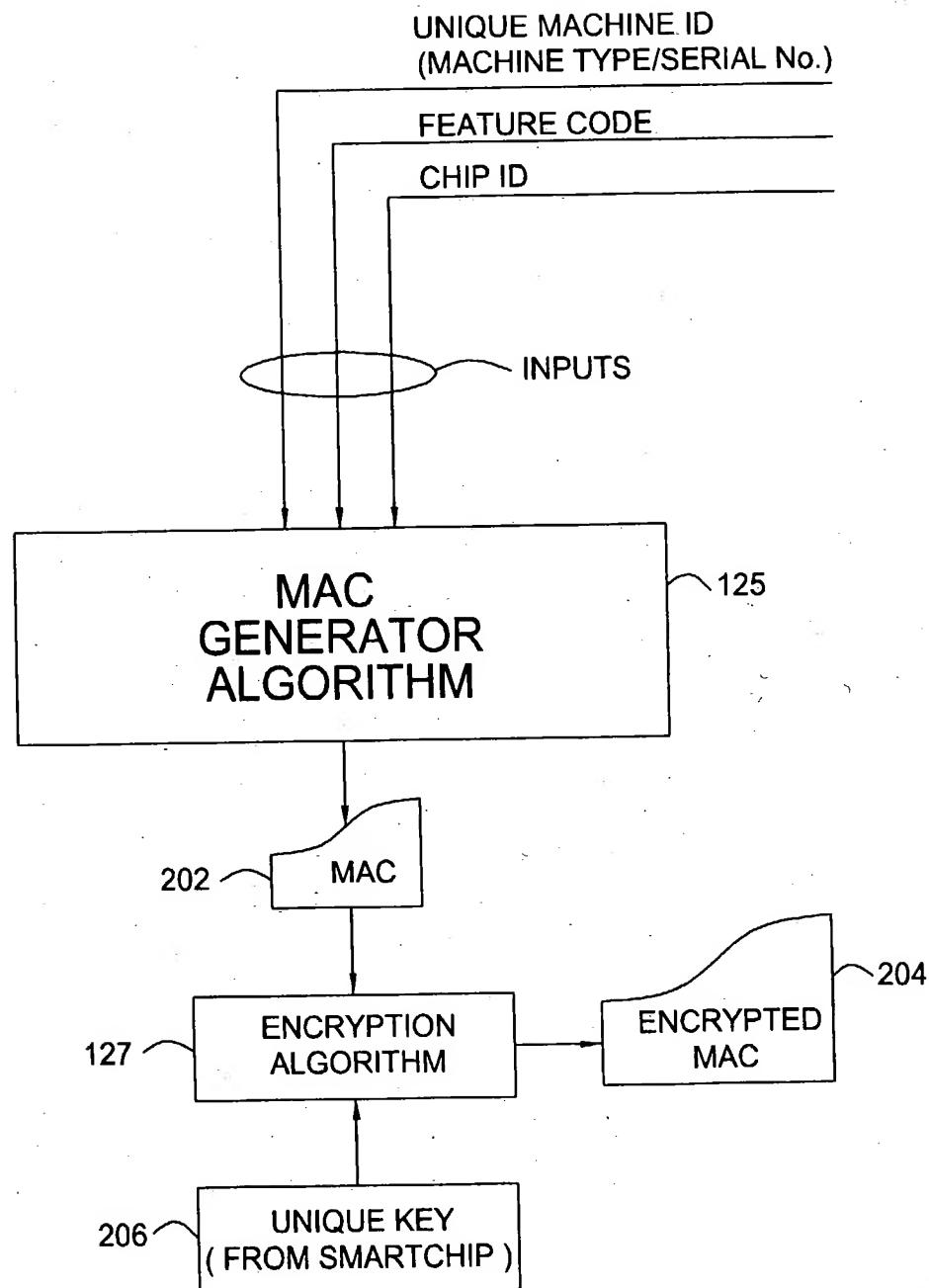


FIG. 2

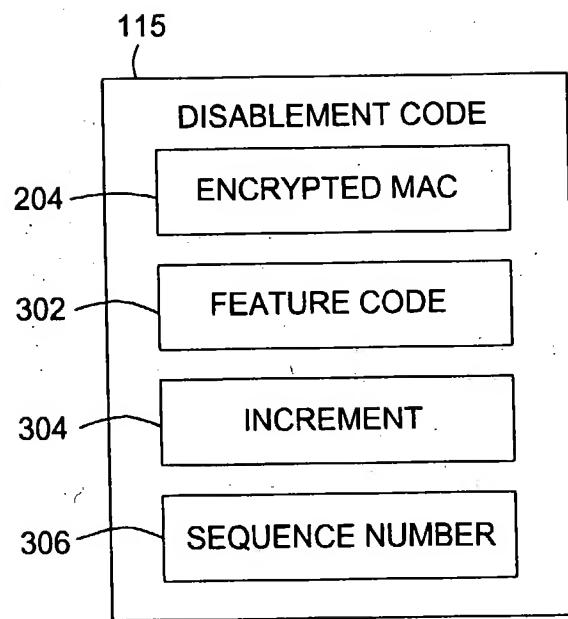


FIG. 3

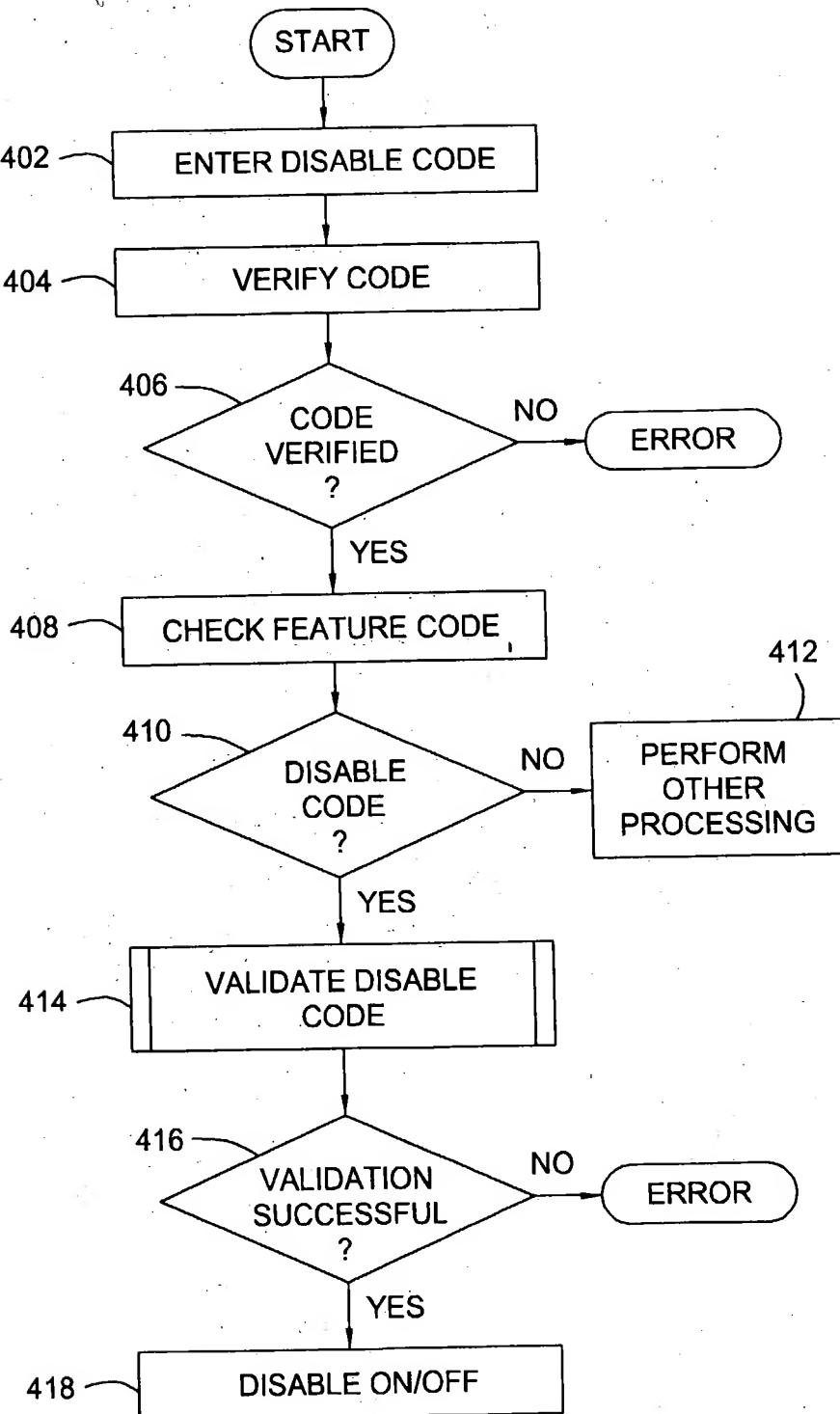
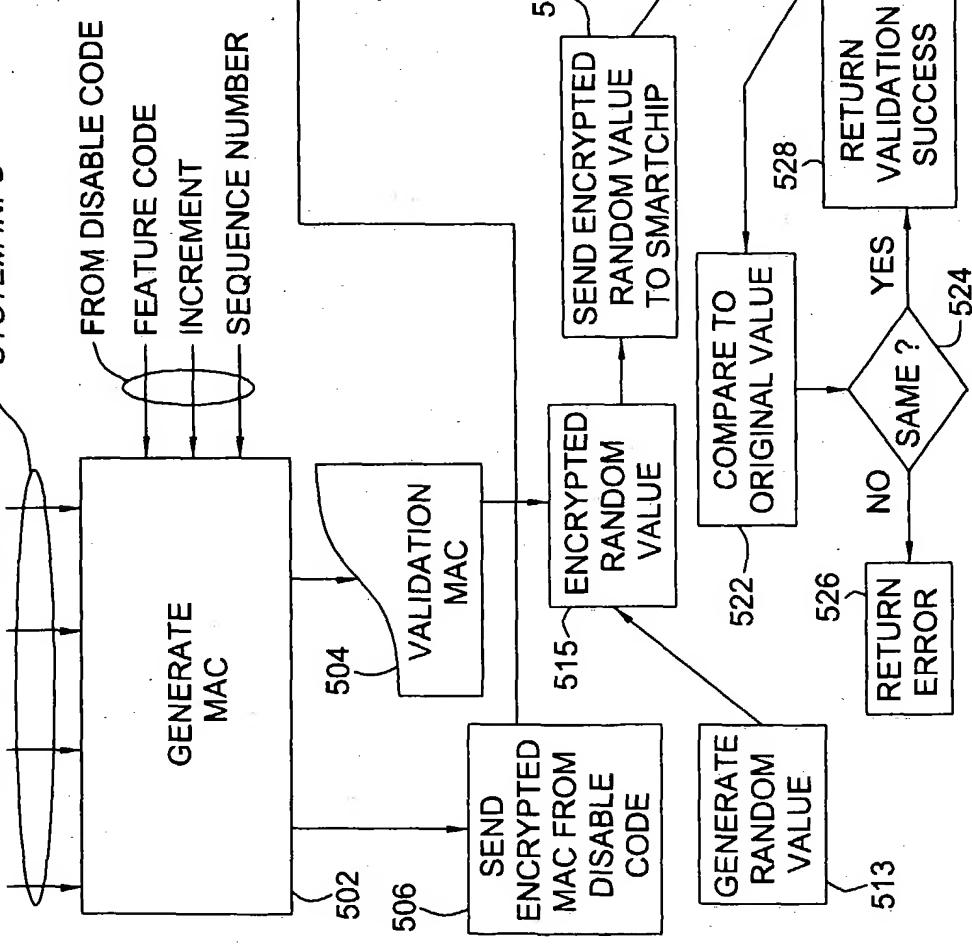


FIG. 4

414

CODE VALIDATION ALGORITHM ~124

MACHINE SERIAL CHIP CURRENT  
TYPE NUMBER ID QUANTITY SYSTEM INFO

SMARTCHIP ~134

5/5

RETURN  
ERROR514 WAIT  
512

518

520  
SEND

FIG. 5